Name: $\qquad$ Date: $\qquad$

## Interpreting Graphs

Examine the graph below.


1. Which cancer type is the most common? $\qquad$
2. Which cancer is the most curable? $\qquad$
3. Which cancer type is the least common? $\qquad$
4. Which cancer type is the least curable? $\qquad$
5. How many cases of breast cancer were recorded? $\qquad$
6. Which type of graph is this? $\qquad$

Examine the graph below:
Christmas Trees sold in the state of Utah in 2012

Colorado Blue
Spruce

7. Estimate the percentage of Fraser Firs sold in Utah:
8. What was the least popular type of Christmas tree sold?
$\qquad$
9. If the percentage of Artificial trees was $45 \%$, estimate the percentage of CO Blue Spruces sold: $\qquad$
10. Which type of graph is this?

Growth of Sunflowers

11. Which type of graph is pictured above? $\qquad$
12. How tall was the plant kept in the sun for 3 hours each day at Day 12 ? $\qquad$
13. According to the graph, what is the most ideal daily amount of sunlight for sunflowers? $\qquad$

14. How many students have a shoe size of 29 cm ? $\qquad$
15. What is the class' average shoe size? $\qquad$
16. Describe the pattern seen in this graph:
$\qquad$
$\qquad$

The Bus Stop Queue
Who is represented by each point in the scattergraph below?


Alice Brenda Cathy


Errol


Freda Gavin
17. The scatter plot at left represents the line of people waiting at the bus stop plotted by their age and height. Identify which dot goes with which passenger.

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
Height
$\qquad$
